

RECEIVED
CENTRAL FAX CENTER

001/005

JUN 23 2006

PTO/SB/97 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

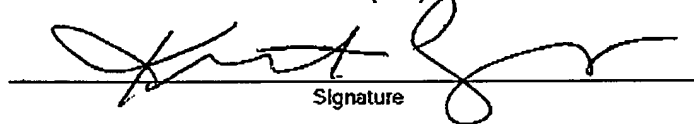
Glenn Patent Group
3475 Edison Way, Ste. L
Menlo Park, CA 94025
Tel: (650) 474-8400
Fax: (650) 474-8401
Customer No. 22,862

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on June 23, 2006
Date

Attn: Petitions
Fax: (571) 273-8300
From: GLENN PATENT GROUP
Tel: (650) 474-8400
Fax: (650) 474-8401



Signature

Kristianne Serrano

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Re: Serial No. 10/677,890
Atty. Docket No. TEG10013
TOTAL PAGES (Incl. cover sheet) - 5
The following documents are enclosed:

- Certificate of Facsimile Transmission (1 page); and
- Petition to Technology Director 2629 under 37 CFR 1.113 & 1.81 & MPEP 1002.02(c) (4pages).

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED
CENTRAL FAX CENTER

JUN 23 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Michael R. Longe
Serial No. : 10/677,890
Filed : 10-01-2003
Art Unit : 2629
Examiner : Leonid Shapiro
Title : DIRECTIONAL INPUT SYSTEM WITH
AUTOMATIC CORRECTION
Atty. Docket No. : TEGI 0013

Commissioner of Patents & Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

**PETITION TO TECHNOLOGY DIRECTOR 2629
UNDER 37 CFR. 1.113 & 1.81 & MPEP 1002.02(c)**

1. Introduction

This petition is submitted requesting review of the Examiner's objections in the final office action dated April 28, 2006.

2. Deadline

This petition is submitted within two months of the final office action dated 4-28-2006 in accordance with 37 CFR 1.81.

3. Fees

No fees are believed to be required by this petition by Rules 113, 81, and 17. Accordingly, no fee is enclosed. If this belief is incorrect, the required fee is authorized to be deducted from Deposit Account No. 07-1445.

4. Circumstances

The final office action dated April 28, 2006 ("office action") set forth various objections and rejections. The rejections are being treated by appeal papers concurrently being submitted to the Board of Patent Appeals & Interferences. The objections, which are the subject of this petition, include:

- An objection that the drawings fail to show every feature of the invention as claimed. 37 CFR 1.83(a).
- An objection that the specification fails to provide proper antecedent basis for the claimed subject matter. 37 CFR 1.75(d)(1) and MPEP 608.01(o).

5. Arguments

Specification

The specification was objected to as failing to provide proper antecedent basis for the claimed subject matter pursuant to 37 CFR 1.75(d)(1) and MPEP 608.01(o). As to the claimed "difference calculation module" (claims 1, 32, 63), an example of this feature is illustrated at page 4, lines 2-6; page 12, lines 1-5; page 13, lines 16-18; page

16, lines 4-5 & 13-17; page 20, lines 7-21, and others. As mentioned above, the specification discusses a "distance calculation module," yet it is clear that this distance is an angular distance (and more clearly stated as a "difference calculation module").

As to the claimed "narrowing the displayed pie wedge and corresponding range in proportion to magnitude of the directional input" (claim 72), an example of this feature is explained at page 10, line 22 – page 11, line 8.

As to the claimed "linguistic object subcomponents occupy greater angular ranges responsive to factors including greater frequency of general usage" (claim 73), an example of this feature is clearly illustrated at page 10, lines 5-7.

Accordingly, the stated objection to the specification should not stand, and Applicant requests that it be reconsidered and withdrawn.

Drawings

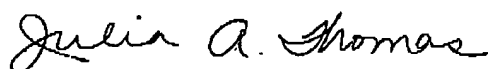
The drawings were objected to under 37 CFR 1.83(a), as failing to show every feature of the invention specified in the claims. [Office Action: page 2] As to the claimed "difference calculation module" (claims 1, 32, 63), this feature is illustrated by ref. 144, FIG. 1. Although the drawing shows a "distance calculation module," it is clear that this distance is an angular distance, and more accurately stated as a "difference calculation module" since "distance calculation module" might mislead some into thinking of a simple linear distance.

As to the claimed "narrowing the displayed pie wedge and corresponding range in proportion to magnitude of the directional input" (claim 72), an example of this is described at step 706 of FIG. 7 and is further illustrated by ref. 502 of FIGURE 5.

As to the claimed "linguistic object subcomponents occupy greater angular ranges responsive to factors including greater frequency of general usage" (claim 73), an example of this is clearly illustrated in FIG. 5 where, for example, the letters "e" and "s" each occupy a greater angular range than letters such as "q" and "z."

Accordingly, the stated objection to the drawings should not stand, and Applicant requests that it be reconsidered and withdrawn.

Respectfully submitted,



Julia A. Thomas
Reg. No. 52,283

USPTO Customer 22,862